

C 94-15

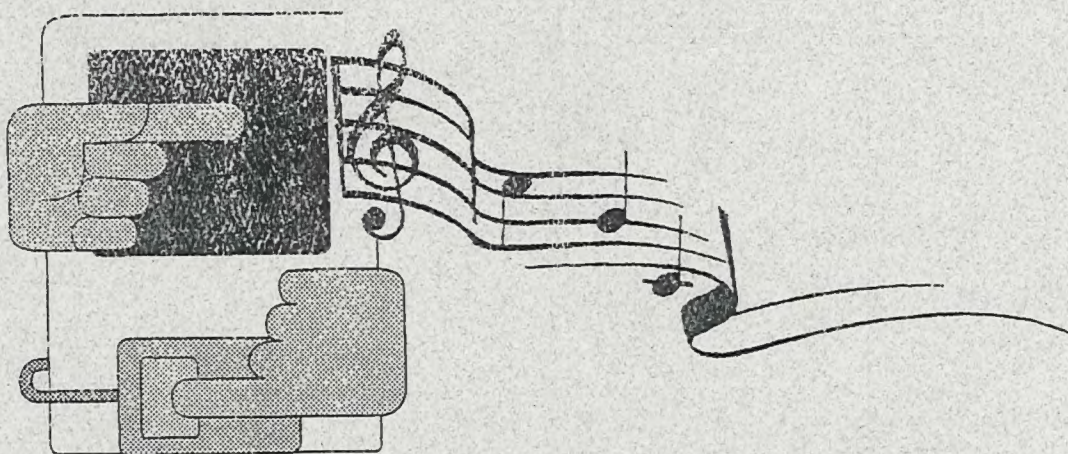
Faculty of Music University of Toronto

THURSDAY NOON SERIES

Thursday, February 24, 1994

A Lecture with Dennis Patrick:

Composition with Computers



Walter Hall - Edward Johnson Building
12:10 pm Admission Free

EXAMPLE #1

PROJECT 1 X

USER: PATRICK#7

VERSION 51321
 REPETITION RANGE 1
 NUMBER OF CHORDS 48

STRUCTURE 1

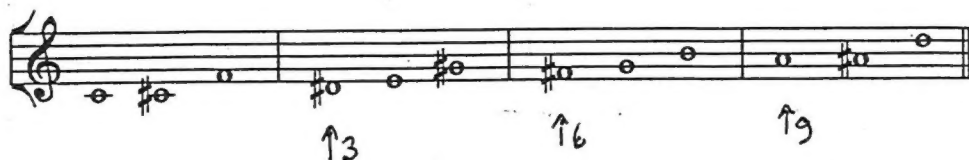
COMBINATION

PARAMETER PROGRAM

INSTRUMENT 1
 RHYTHM 4
 PITCH 7
 REGISTER 1
 DYNAMICS 1

INSTR	RHYTHM	HARMONY	SEQUENCE	REGISTER	DYNAMICS
TEMPO ED FERMATE					
1	X11	100.0 V 1/7	X E	5	X MF
2	0	1/5	D# C E	3 4 7	PP
3	2	1/7	D#	7	F
4	1	1/4	C	8	FF
5	6	1/7	E D#	3 2	P
6	13	1/4	C E D# C	7 2 4 3	MP
7	9	V 1/6	E D#	3 5	FFF
8	3	1/6	C E D#	8 4 7	P
9	5	1/6	C E D# C	4 6 3 2	X FF
10	X 7	1/6	E	8	MP
11	10	1/6	D#	6	PP
12	7	1/6	C	3	P
13	14	1/6	E D# C E	2 7 5 4	FFF
14	7	1/6	D# C	5 3	MF
15	5	K 1/7	E D# C	7 4 7	F
16	12	1/5	E D#	5 3	P
17	8	1/6	C	2	X FFF
18	15	1/7 V	X D#	3	PP
19	X11	1/6	D#	6	MF
20	13	1/7	D# E G	7 4 4	MP
21	3	1/3	D# D A#	5 2 6	P
22	5	1/4	D# D B	2 5 3	FF
23	4	130.0 K 1/7	D# D A# F# F CH	6 4 7 2 3 2	F
24	7	1/7	D# E G# C	7 6 5 7	P
25	8	1/7	D# E	8 6	X MP
26	10	1/7	D# D B F# G	5 5 6 2 7	F
27	15	1/7	D#	4	P
28	X12	1/7	D# D	6 3	PP
29	7	80.0 V 1/5	D# D	7 7	FF
30	6	1/5	D# E G	8 6 2	P
31	15	1/5	2 D#	4	FFF
32	0	10.0 K 1/5	D# D	5 6	MF
33	1	1/4	D# E	2 3	X MP
34	7	1/6	X A	6	MF
35	5	V 1/4	A# CH B C D# F#	5 4 3 7 6 8	PP
36	3	1/4	F	4	FF
37	X 1	1/4	D G# G E	5 3 7 4	FFF
38	5	1/4	A A# CH B C	3 5 7 6 3	P
39	2	1/4	D# F# F D G#	2 8 4 7 3	P
40	12	V 1/7	G	2	F
41	15	1/4	E A A# CH	4 3 8 2	X P
42	10	1/7	B C	2 7	MF
43	14	1/7 V	D#	3	FF
44	7	1/6	F# F	6 7	P
45	8	1/4	D G# G E	6 5 2 7	MP
46	X12	1/6	A A# CH B	6 8 4 6	FFF
47	5	60.0 K 1/7 N	C	4	PP
48	7	1/7 V	D#	2	F

EXAMPLE #2



EXAMPLE #3

BRANCHING SELECTION TABLE

	Sections:						
Parameters	1	2	3	4	5	6	7
INSTRUMENT	6	5	7	2	3	4	1
* ENTRY DELAY	3	7	4	6	5	2	1
PITCH	6	1	7	4	3	2	5
REGISTER	1	6	2	3	7	5	4
DYNAMICS	5	3	1	2	7	4	6

* In PR1 the starting time of a note and its duration are independent. Entry delay is the distance between two successive starting points. ENTRY DELAYS make up the RHYTHM parameter.